### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

08/01/2007

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER

CORDRAY, DENNIS R

ART UNIT PAPER NUMBER

1731

DATE MAILED: 08/01/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/523,417	02/03/2005	Rainer Blum	264738US0PCT	1181

TITLE OF INVENTION: PRODUCTION OF PAPER, BOARD AND CARDBOARD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/01/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	Feet	s) Transmittal. Thi	s certif	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must	
22850	7590 08/01					_	•
OBLON, SPIV 1940 DUKE STI ALEXANDRIA	'AK, MCCLELL <i>A</i> REET , VA 22314	ND, MAIER & N	NEUSTADT, P.C. he Stat addı tran	reby certify that thes Postal Service wessed to the Mail smitted to the USP	is Fee( tith suf Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the diagram of the diagram o	ideposited with the United it class mail in an envelope above, or being facsimile ate indicated below.
						** 1	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/523,417	02/03/2005		Rainer Blum	***	2	64738US0PCT	1181
TITLE OF INVENTION	: PRODUCTION OF PA	PER, BOARD AND CA	RDBOARD				
•							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	11/01/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CORDRAY,	DENNIS R	1731	162-168300	l			;
1. Change of corresponde CFR 1.363).	ence address or indication	of "Fee Address" (37	2. For printing on the p	atent front page, lis	it	<del></del>	·
	ondence address (or Char 3/122) attached.	nge of Correspondence	(i) the names of up to or agents OR, alternative	3 registered paten	t attorr	neys 1	
_	3/122) attached. ication (or "Fee Address'		(2) the name of a single registered attorney or a 2 registered patent attorney.	firm (having as a	memb	er a 2	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ed. Use of a Customer	2 registered patent attorney of a listed, no name will be	neys or agents. If	no nam	ie is 3	
	ND RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print or type				
			data will appear on the pa T a substitute for filing an		ee is id	lentified below, the do	ocument has been filed for
recordation as set forth (A) NAME OF ASSIC		letion of this form is NO					
(A) NAME OF ASSIC	JINEE		(B) RESIDENCE: (CITY	and STATE OR C	OUNT	RY)	
							•
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	rporati	on or other private gro	up entity Government
4a. The following fee(s) a	are submitted:	41	o. Payment of Fee(s): (Plea	se first reannly an	v nrev	inusly naid issue fee s	hown above)
☐ Issue Fee			A check is enclosed.				mown above)
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Advance Order - A	of Copies		overpayment, to Depor	authorized to charge sit Account Numbe	ge the r	required fee(s), any def	ficiency, or credit any nextra copy of this form).
5. Change in Entity Stat	,	,	· · · · · · · · · · · · · · · · · · ·				
	s SMALL ENTITY statu		b. Applicant is no long				
interest as shown by the r	ecords of the United Stat	es Patent and Trademark	Office.	e applicant; a regis	stered a	ittorney or agent; or the	e assignee or other party in
Authorized Signature				Dota			
	Typed or printed name						
This collection of informan application. Confident submitting the completed this form and/or suggestion Box 1450, Alexandria, Virginia 223	ation is required by 37 Cliality is governed by 35 application form to the ons for reducing this burirginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (	on is required to obtain or n 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 ndual case. Any con r, U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fradem . SENI	ic which is to file (and to complete, including son the amount of times of the complete of the	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/07) Approved for use through 07/31/2007.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/523,417	02/03/2005	Rainer Blum	264738US0PCT	1181	
22850	7590 08/01/2	EXAMINER			
OBLON, SPIV	AK, MCCLELLA	CORDRAY, DENNIS R			
1940 DUKE STREET			ART UNIT	PAPER NUMBER	
ALEXANDRIA, VA 22314			1731 DATE MAILED: 08/01/2002		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.